



3 1761 11764523 4





Digitized by the Internet Archive  
in 2022 with funding from  
University of Toronto

<https://archive.org/details/31761117645234>





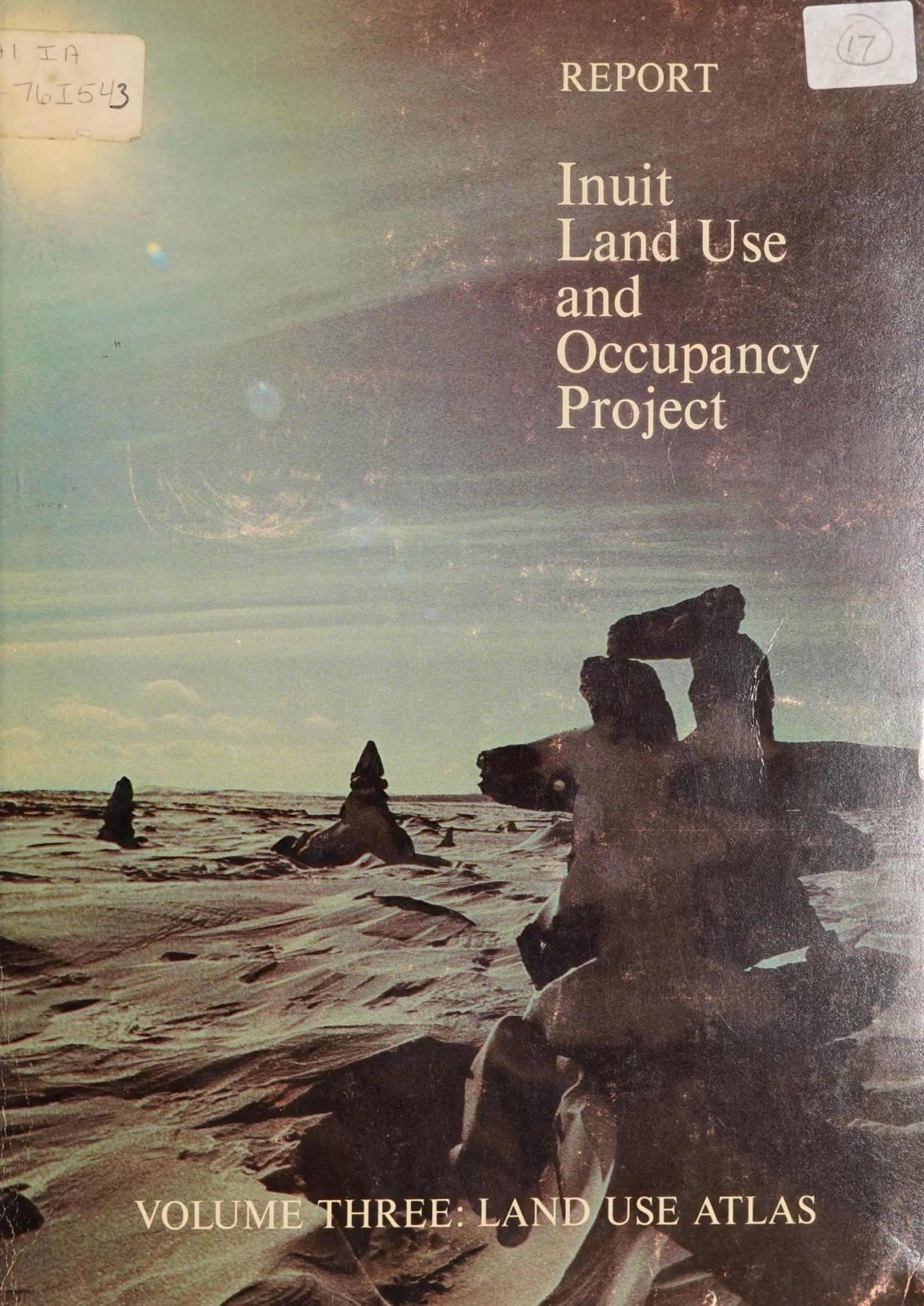


IA  
76I543

17

REPORT

# Inuit Land Use and Occupancy Project



VOLUME THREE: LAND USE ATLAS





Figure 1

General reference map











## Inuit Land Use and Occupancy Project







REPORT

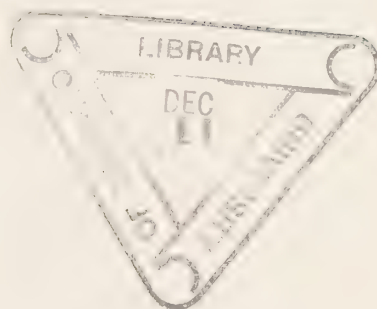
Inuit  
Land Use  
and  
Occupancy  
Project

VOLUME THREE: LAND USE ATLAS



A report prepared by  
Milton Freeman Research Limited  
under contract with the  
Department of Indian and  
Northern Affairs

This report is published in three volumes:  
Volume One: Land Use and Occupancy  
Volume Two: Supporting Studies



© Issued under authority of the  
Hon. Judd Buchanan, PC, MP,  
Minister of Indian and Northern Affairs  
INA Publication No. QS-8054-003-EE-A1  
Design Management: Eric Plummer  
Production: Jean-Yves Pigeon  
Design: Eiko Emori  
Cover photograph: Lorne Smith

© Minister of Supply and Services Canada 1976.  
Available by mail from Printing and Publishing,  
Supply and Services Canada, Ottawa, K1A 0S9,  
or through your bookseller.

Catalogue No. R2-46/1976-3  
ISBN 0-660-00401-1

Price Canada: \$14.00  
Price other countries: \$16.80  
Price subject to change without notice

Thorn Press Limited  
Contract No. A0767-6-6043



# Inuit Land Use and Occupancy Project

*Director and General Editor:* Milton M. R. Freeman

*Associate Editors:* Alan C. Cooke, Fred H. Schwartz

*Regional Directors of Research*

*Western Arctic:* Peter J. Usher

*West-central Arctic:* Don R. Farquharson

*East-central Arctic:* Carol Brice-Bennett

*Keewatin District:* Tony Welland

*South Baffin Island, Hudson Bay/Strait and James Bay*

*Islands:* William B. Kemp

*North Baffin Island and Northern Foxe Basin:* Hugh R.

Brody

*High Arctic:* Roderick R. Riewe

*Cartographer:* C. Grant Head

*Computer Mapping Consultant:* Allen K. Philbrick

*Archeological Consultants:* Moreau S. Maxwell, Robert  
McGhee, William C. Noble



# Foreword

The Inuit Land Use and Occupancy Project was initiated at the request of Inuit Tapirisat of Canada. Following preliminary discussions in 1972 and 1973, Milton Freeman Research Limited was incorporated on 18 June 1973, in order to undertake research into Inuit use and occupancy of the land, with funds advanced by the Department of Indian and Northern Affairs. After the research had begun, a Steering Committee regularly met to oversee the interests of the federal government and Inuit Tapirisat of Canada in the Project.

# Letter of Endorsement

The contract between Her Majesty and Milton Freeman Research Limited to carry out the Inuit Land Use and Occupancy Project called for the establishment of a Steering Committee to advise the Minister on the overall progress of the Project. The Steering Committee, consisting of two members appointed by the Minister and two by Inuit Tapirisat of Canada, met five times, reviewed the progress reports and financial statements of the Project, and found them satisfactory.

*For the Federal Government*

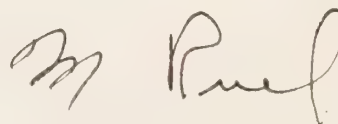
*For Inuit Tapirisat of Canada*



Mr. A. Stevenson



Mr. T. E. C. Curley



Dr. M. J. Ruel



Miss C. Hunt



# Contents

Inuit Land Use and Occupancy Project   v

Foreword   vi

Letter of Endorsement   vi

List of Figures   xii

## Part I: Introduction

Introduction   xv

Index Map for Land Use Maps by Settlement in Part II   xviii

Legend for Land Use Maps by Settlement in Part II   xx

## Part II: Land Use Maps by Settlement

Notes to Part II   xxiii

Map 1 Aklavik: Trapping   Periods I and II (pre-1955)

Map 2 Aklavik: Hunting   Periods I and II (pre-1955)

Map 3 Aklavik: Trapping   Period III (1955–1974)

Map 4 Aklavik: Hunting   Period III (1955–1974)

Map 5 Inuvik: Trapping   Periods I and II (pre-1955)

Map 6 Inuvik: Hunting   Periods I and II (pre-1955)

Map 7 Inuvik: Trapping   Period III (1955–1974)

Map 8 Inuvik: Hunting   Period III (1955–1974)

Map 9 Tuktoyaktuk: Trapping   Periods I and II (pre-1955)

Map 10 Tuktoyaktuk: Hunting   Periods I and II (pre-1955)

Map 11 Tuktoyaktuk: Trapping   Period III (1955–1974)

Map 12 Tuktoyaktuk: Hunting   Period III (1955–1974)

Map 13 Paulatuk: Trapping   Periods I and II (pre-1959)

Map 14 Paulatuk: Hunting   Periods I and II (pre-1959)

Map 15 Paulatuk: Trapping   Period III (1959–1974)

Map 16 Paulatuk: Hunting   Period III (1959–1974)

Map 17 Sachs Harbour: Trapping   Periods I and II (1928–1961)

Map 18 Sachs Harbour: Hunting   Periods I and II (1928–1961)

Map 19 Sachs Harbour: Trapping   Period III (1962–1974)

Map 20 Sachs Harbour: Hunting   Period III (1962–1974)



Map 21 Coppermine (western portion): Hunting Period I (pre-1916)  
 Map 22 Coppermine (eastern portion): Hunting Period I (pre-1916)  
 Map 23 Coppermine (western portion): Trapping Period II (1916–1955)  
 Map 24 Coppermine (eastern portion): Trapping Period II (1916–1955)  
 Map 25 Coppermine: Hunting Period II (1916–1955)  
 Map 26 Coppermine: Trapping Period III (1955–1974)  
 Map 27 Coppermine: Hunting Period III (1955–1974)

Map 28 Cambridge Bay (northern portion): Trapping Period II (1920–1954)  
 Map 29 Cambridge Bay (southern portion): Trapping Period II (1920–1954)  
 Map 30 Cambridge Bay (northern portion): Hunting Period II (1920–1954)  
 Map 31 Cambridge Bay (southern portion): Hunting Period II (1920–1954)  
 Map 32 Cambridge Bay (northern portion): Trapping Period III (1955–1974)  
 Map 33 Cambridge Bay (southern portion): Trapping Period III (1955–1974)  
 Map 34 Cambridge Bay (northern portion): Hunting Period III (1955–1974)  
 Map 35 Cambridge Bay (southern portion): Hunting Period III (1955–1974)

Map 36 Bathurst Inlet: Trapping Period II (1920–1954)  
 Map 37 Bathurst Inlet: Hunting Period II (1920–1954)  
 Map 38 Bathurst Inlet: Trapping Period III (1954–1974)  
 Map 39 Bathurst Inlet: Hunting Period III (1954–1974)

Map 40 Holman Island: Hunting Period II (1923–1939)  
 Map 41 Holman Island: Trapping Period III (1939–1965)  
 Map 42 Holman Island: Hunting Period III (1939–1965)  
 Map 43 Holman Island: Trapping Period IV (1965–1974)  
 Map 44 Holman Island: Hunting Period IV (1965–1974)

Map 45 Repulse Bay: Trapping Period II (pre-1963)  
 Map 46 Repulse Bay: Hunting Period II (pre-1963)  
 Map 47 Repulse Bay: Trapping Period III (1963–1974)  
 Map 48 Repulse Bay: Hunting Period III (1963–1974)

Map 49 Pelly Bay: Trapping Period I (pre-1935)  
 Map 50 Pelly Bay: Hunting Period I (pre-1935)  
 Map 51 Pelly Bay: Trapping Period II (1935–1967)  
 Map 52 Pelly Bay: Trapping Period III (1967–1974)  
 Map 53 Pelly Bay: Hunting Period II (1935–1967)  
 Map 54 Pelly Bay: Hunting Period III (1967–1974)

Map 55 Spence Bay: Trapping Period I (pre-1948)  
 Map 56 Spence Bay: Hunting Period I (pre-1948)  
 Map 57 Spence Bay: Hunting Period II (1949–1962)  
 Map 58 Spence Bay: Trapping Period II (1949–1962)  
 Map 59 Spence Bay: Trapping Period III (1963–1974)  
 Map 60 Spence Bay: Hunting Period III (1963–1974)

Map 61 Gjoa Haven: Trapping Period II (1927–1954)  
 Map 62 Gjoa Haven: Hunting Period II (1927–1954)  
 Map 63 Gjoa Haven: Trapping Period III (1955–1962)  
 Map 64 Gjoa Haven: Hunting Period III (1955–1962)  
 Map 65 Gjoa Haven: Trapping Period IV (1963–1974)  
 Map 66 Gjoa Haven: Hunting Period IV (1963–1974)

Map 67 Eskimo Point: Trapping Period II (1924–1959)  
 Map 68 Eskimo Point: Hunting Period II (1924–1959)  
 Map 69 Eskimo Point: Trapping Period III (1959–1974)  
 Map 70 Eskimo Point: Hunting Period III (1959–1974)

Map 71 Whale Cove (northeastern portion): Trapping Period II (pre-1959)  
 Map 72 Whale Cove (southeastern portion): Trapping Period II (pre-1959)  
 Map 73 Whale Cove (northwestern portion): Trapping Period II (pre-1959)  
 Map 74 Whale Cove (northeastern portion): Hunting Period II (pre-1959)  
 Map 75 Whale Cove (southeastern portion): Hunting Period II (pre-1959)  
 Map 76 Whale Cove (northwestern portion): Hunting Period II (pre-1959)  
 Map 77 Whale Cove (southeastern portion): Trapping Period III (1959–1974)  
 Map 78 Whale Cove (northeastern portion): Hunting Period III (1959–1974)  
 Map 79 Whale Cove (southeastern portion): Hunting Period III (1959–1974)  
 Map 80 Whale Cove (northwestern portion): Hunting Period III (1959–1974)

Map 81 Rankin Inlet (western portion): Trapping Period II (pre-1956)  
 Map 82 Rankin Inlet (northwestern portion): Trapping Period II (pre-1956)  
 Map 83 Rankin Inlet (northwestern portion): Hunting Period II (pre-1956)  
 Map 84 Rankin Inlet (western portion) Hunting Period II (pre-1956)  
 Map 85 Rankin Inlet: Trapping Period III (1956–1974)  
 Map 86 Rankin Inlet: Hunting Period III (1956–1974)

Map 87 Baker Lake: Trapping Period II (1916–1956)  
 Map 88 Baker Lake: Hunting Period II (1916–1956)  
 Map 89 Baker Lake: Trapping Period III (1956–1974)  
 Map 90 Baker Lake: Hunting Period III (1956–1974)

Map 91 Chesterfield: Trapping Period II (1912–1954)  
 Map 92 Chesterfield: Hunting Period II (1912–1954)  
 Map 93 Chesterfield: Trapping Period III (1954–1974)  
 Map 94 Chesterfield: Hunting Period III (1954–1974)

Map 95 Southampton Island: Trapping Period II (1925–1962)  
 Map 96 Southampton Island: Hunting Period II (1925–1962)  
 Map 97 Southampton Island: Trapping Period III (1962–1974)  
 Map 98 Southampton Island: Hunting Period III (1962–1974)

Map 99 Belcher Islands: Trapping Periods I and II (pre-1960)  
 Map 100 Belcher Islands: Trapping Period III (1960–1974)  
 Map 101 Belcher Islands: Hunting Periods I and II (pre-1960)  
 Map 102 Belcher Islands: Hunting Period III (1960–1974)



- Map 103 Port Burwell: Trapping Period II (pre-1959)  
 Map 104 Port Burwell: Hunting Period II (pre-1959)  
 Map 105 Port Burwell: Trapping Period III (1959–1974)  
 Map 106 Port Burwell: Hunting Period III (1959–1974)
- Map 107 Cape Dorset: Trapping Periods I and II (pre-1960)  
 Map 108 Lake Harbour: Trapping Periods I and II (pre-1960)  
 Map 109 Cape Dorset: Hunting Periods I and II (pre-1960)  
 Map 110 Lake Harbour: Hunting Periods I and II (pre-1964)  
 Map 111 Cape Dorset/Lake Harbour: Trapping Period III (1960/65–1974)  
 Map 112 Cape Dorset: Hunting Period III (1960–1974)  
 Map 113 Lake Harbour: Hunting Period III (1965–1974)
- Map 114 Frobisher Bay: Trapping Periods I and II (pre-1955)  
 Map 115 Frobisher Bay: Hunting Periods I and II (pre-1955)  
 Map 116 Frobisher Bay: Hunting Period III (1955–1974)
- Map 117 Pangnirtung: Trapping Periods I and II (pre-1962)  
 Map 118 Pangnirtung: Hunting Periods I and II (pre-1962)  
 Map 119 Pangnirtung: Trapping Period III (1962–1974)  
 Map 120 Pangnirtung: Hunting Period III (1962–1974)
- Map 121 Broughton Island: Trapping Periods I and II (pre-1955)  
 Map 122 Broughton Island: Hunting Periods I and II (pre-1955)  
 Map 123 Broughton Island: Trapping Period III (1955–1974)  
 Map 124 Broughton Island: Hunting Period III (1955–1974)
- Map 125 Clyde River: Trapping Periods I and II (pre-1954)  
 Map 126 Clyde River: Hunting Periods I and II (pre-1954)  
 Map 127 Clyde River: Trapping Period III (1954–1974)  
 Map 128 Clyde River: Hunting Period III (1954–1974)
- Map 129 Hall Beach/Igloolik: Trapping Periods I and II (pre-1965); Period III (1965–1974)  
 Map 130 Hall Beach/Igloolik: Hunting Periods I and II (pre-1965)  
 Map 131 Hall Beach/Igloolik: Hunting Period III (1965–1974)
- Map 132 Arctic Bay/Pond Inlet (northern portion): Trapping Periods I and II (pre-1959)  
 Map 133 Arctic Bay/Pond Inlet (northern portion): Hunting Periods I and II (pre-1959)  
 Map 134 Arctic Bay/Pond Inlet (southern portion): Trapping Periods I and II (pre-1959)  
 Map 135 Arctic Bay/Pond Inlet (southern portion): Hunting Periods I and II (pre-1959)  
 Map 136 Arctic Bay/Pond Inlet (southern portion): Trapping Period III (1959–1974)  
 Map 137 Arctic Bay/Pond Inlet (southern portion): Hunting Period III (1959–1974)  
 Map 138 Arctic Bay/Pond Inlet (northern portion): Trapping Period III (1959–1974)  
 Map 139 Arctic Bay/Pond Inlet (northern portion): Hunting Period III (1959–1974)
- Map 140 Resolute Bay: Trapping Period II (pre-1960)  
 Map 141 Resolute Bay: Hunting Period II (pre-1960)  
 Map 142 Resolute Bay: Trapping Period III (1960–1974)  
 Map 143 Resolute Bay: Hunting Period III (1960–1974)

- Map 144 Grise Fiord: Hunting    Period III (1963–1974)
- Map 145 Grise Fiord: Trapping    Period III (1963–1974)

Legend for Land Use Maps by Settlement

### Part III: Regional Summary Maps

Notes to Part III

- Map 146 Western Arctic: Extent of Inuit Land Use
- Map 147 West-Central Arctic: Extent of Inuit Land Use
- Map 148 East-Central Arctic: Extent of Inuit Land Use
- Map 149 Keewatin District: Extent of Inuit Land Use
- Map 150 Eastern High Arctic: Extent of Inuit Land Use
- Map 151 Baffin Island: Extent of Inuit Land Use
- Map 152 Hudson/Ungava Bays: Extent of Inuit Land Use
- Map 153 Northwest Territories: Full Extent of Inuit Land Use

Content of Volume One

Content of Volume Two



# List of Figures

1. General reference map front end paper
2. Portion of a sample “map biography”:  
One hunter, all species, multiple time periods xvii
3. Compiled “map biographies”: All hunters in area,  
caribou only, Period II only xvii
4. Portion of hunting area: Caribou only,  
Period II only xvii
5. Portion of final hunting area map: All species,  
Period II only xvii
6. Index map for land use maps by settlement  
in Part II xviii
7. Legend for land use maps by settlement  
in Part II xx

# Part I:

## Introduction

### ERRATA

Map 99: *fox traplines* substitute *fox trapping areas*; *Poste Dela* substitute *Poste de la Baleine*.

Map 100: *fox traplines* substitute *fox trapping areas*; *Poste Dela* substitute *Poste de la Baleine*.

Map 134: On Melville Peninsula delete *caribou extends 20 kms to the south*.

Map 135: *seal located in Clark and Gibbs Fiord* substitute *seal hunting occurs in Clark and Gibbs fiords*.

Map 136: On Melville Peninsula delete *caribou extends 20 kms to the south*.

Map 137: On Melville Peninsula delete *caribou extends 20 kms south*; West coast of Foxe Basin delete *trapline extends 25 kms to the east*.

Map 144: *Alex Heiburg Island* substitute *Axel Heiburg Island*.

Map 145: *Alex Heiburg Island* substitute *Axel Heiburg Island*.

Map 147: Land use extends northward, almost to the coast, along the eastern part of Banks Island (see Map 40).

Map 150: Land use extends from Hall Beach and Igloolik across Melville Peninsula to Committee Bay, and onto Baffin Island immediately to the northwest of Igloolik (See Maps 129, 130, 131, 135 and 137); *Alex Heiburg Island* substitute *Axel Heiburg Island*.

Map 153: Land use extends northward, almost to the coast, on Banks Island east of 120°W (see Map 40).

End paper: Land use extends northward, almost to the coast, on Banks Island east of 120°W (See Map 40). Land use extends over all of Melville Peninsula and the region of Baffin Island immediately to the north (See Maps 129, 130, 131, 135 and 137).





## The Empirical and Inductive Nature of the Maps

The maps that form Part II of this volume represent the distillation of an immense quantity of highly detailed and precisely mapped information about the use of the Arctic land within each Inuit respondent's own adult lifetime. The information that has gone into these maps has not come from a committee of cartographers, ecologists, anthropologists and geographers; rather, it is the compilation of thousands of real and personal land uses, the partnerships of individual Inuit people with the land's resources.

The compilation procedure is outlined in the example, Figures 2 to 5. Using the standard 1:500,000 topographic sheets (well known and heavily used by the Inuit people) as a base, each one of about 85 per cent of the adult male population drew his own hunting areas, species by species, in coloured pencils on a transparent overlay or directly on the maps. These individual "map biographies" (Figure 2) were then combined to form a map or a series of maps that showed species by species the areas hunted by all the people interviewed in each settlement (Figure 3). The outer boundary for each species was considered most important, and is used to delimit the hunting area for that species on the final map (Figure 4). Each faunal resource area so derived was then overlaid to show how important particular portions of the land were in providing a variety of resources (Figure 5).

## Cartographic Generalization

The cartographers have taken some liberties in categorizing particular faunal resources. For example, both narwhal and beluga were grouped together as "whale", while eggs, ducks, geese and ptarmigan were put together as "wildfowl". There may well be significantly different cultural and economic values placed by certain Inuit groups on the various products of narwhal and beluga, or on eggs and eider ducks. An Inuit cartographer might have created different categories. Whatever the groupings, however, the task of presenting cartographically the basic theme of what land is most important to the Inuit peoples would be frustrated if such resource generalizations were not made.

Spatial generalizations have been slight. Within the limits of modern cartographic, photographic and colour printing technology, the areas shown as utilized on the maps correspond closely to the accumulated areas covered by individual map biographies on the 1:500,000 topographic sheets. The base maps used in Part II of the atlas are photographic reductions

of the hydrographic features shown on the 1:500,000 sheets.\* The relation of hunting areas to lakes, streams and coastline features on our 1:2,000,000 maps in Part II should be identical to that on the 1:500,000 originals used in the field interviews.

## How the Maps Should Be Read

The primary purpose of the maps in Part II, land use maps by settlement, is to indicate the extent of land and water areas that were used, and are still in use, hence of continued vital concern to the Inuit people today. Although any area used at any time is indeed important, the areas that supply a variety of resources are perhaps especially critical. These multi-use areas are represented on the maps by a complex overlapping of symbols.

The secondary purpose of the maps is to indicate the specific resources that are used. The reader will find it somewhat more difficult to discern these individual symbols in the multi-use areas, and a close study will often be necessary.

With few exceptions a specific symbol represents the same resource throughout Part II. Exceptions to the standard symbols occur where complexity of resource use would create unintelligible overlapping of symbols. These exceptions are clearly noted on the maps. The standard legend is provided on page xx and as a fold-out at the end of Part II.

## How to Find a Specific Settlement Map in Part II

The index map, Figure 6, page xviii, indicates the areas covered by specific settlement maps, and gives the map number and the settlement name. It should be noted that some settlements are mapped on several atlas pages. Furthermore, land uses in any one geographic area may be indicated by more than one set of settlement maps. Indeed, in almost every case, there are at least two maps covering the same area for each time Period – one for fox trapping, and one for hunting areas of all other species.

---

\*Except in Aklavik, Inuvik and Tuktoyaktuk, where the 1:1,000,000 series has been reduced for use as a base.



## Permanent Deposition of Source Data

Some 1,600 individual land use maps, similar to that represented by the portional land use map shown in Figure 2, are deposited in the National Map Collection of the Public Archives of Canada in Ottawa. The data represented on those maps are permanently stored in coded form on magnetic tapes deposited at the Public Archives in Ottawa and in the Anthropology Department at McMaster University, Hamilton, Ontario. A statement of each individual's land use, by the various categories shown in Volume Two, Table 3, and in each of several time Periods as appropriate, has been published separately by the Inuit Tapirisat of Canada as an Appendix to this Report.







Figure 6

Index map for land use maps by settlement in Part I



129-131


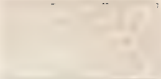


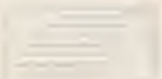





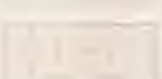

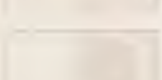

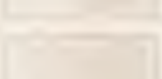
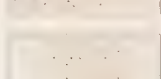

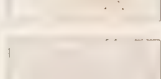

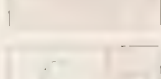
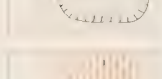
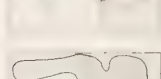
95-98

117-120

107-110

107-110



	seal		wolverine
	fish		fox, red
	whale		lynx
	walrus		marten
	polar bear		beaver
	wildfowl		muskrat
	caribou		Arctic hare
	moose		ground squirrel
	musk ox		sheep
	grizzly bear		traplines (almost exclusively fox)
	wolf		fox trapping areas on trapping maps

Symbolism is consistent throughout Part II, except in Spence Bay where wildfowl and fish are denoted by specially identified symbolism.

Scale in Part II is 1:2,000,000.

Figure 7  
Legend for land use maps by settlement in Part II

Part II:

Land Use Maps  
by Settlement





# Notes to Part II

## Definition of Time Periods

In most settlements, land use in the lifetime of respondents occurred during recognizable blocks of social time that were categorized as follows.

### *Period I*

The years prior to the local arrival of traders.

### *Period II*

The years of the fur trade, which occurred when a local or near local fur trade post was established, until fur trapping ceased to be a major economic activity for most people. The latter situation occurred when the DEW-Line or other government-sponsored construction programs provided wage employment opportunities.

### *Period III*

The years marked by growth of permanent settlements in the north, during which time many Inuit chose to reside for most of the year at enlarged trading centres that provide new educational, health care, administrative and housing programs.

In some cases Period IV was also recognized as residents acknowledged the occurrence of a significant new event during Period III.

Very few Period I land use maps were obtained, due to the scarcity of surviving individuals active that many years into the past. Therefore for many localities Periods I and II land use maps were combined and represented in the atlas as a single map. However, as land use does not change sharply as one time period grades into the next, this decision has not resulted in any significant misrepresentation of historic fact.

In several localities (e.g., the Baffin Island communities) the 19th century contacts between Inuit and whalers before the advent of traders in the region effectively extended Period II back before the lifetime of every living person. In certain other recently established communities (e.g., Grise Fiord and Port Burwell) social time cannot be subdivided at all, and is represented as continuous Period III occupation.

## A Caution to Researchers:

### Relation Between Hunting and Trapping Patterns and the Central Settlement Site

Researchers should be cautioned that the patterns of hunting and trapping, spreading out as they do in a suggestive linear decay fashion from a central site, do not provide evidence of the classic geographic idea of a progressively-developed exploitation of an environment from a central point. Until recently, the people who hunted the areas shown on, for example, the Cambridge Bay map, were not resident at Cambridge Bay settlement – the central point; rather, they were migratory, moving between seasons and years throughout a wide-spread area. The reason that the map is called “Cambridge Bay” and that Cambridge Bay settlement is marked, is because the hunters were interviewed at Cambridge Bay, the particular location where they now live. As is well-known to all students of the native north, settlement living is a relatively recent innovation. The establishment of settlement living for the majority of Inuit, in fact, defines the beginning of Period III in this report (see above).

Thus in nearly every case each land use map in this atlas is compiled from a large sample of individual map biographies made by people now living at that settlement location. Insofar as the former residents of areas distant from any contemporary settlement may now be living in any one of several settlements, it is necessary to inspect several land use maps in order to see a more complete representation of land use than appears in any single map. For example, several former hunters of Chantrey Inlet now live in Whale Cove, Baker Lake, Rankin Inlet and Gjoa Haven, hence Chantrey Inlet land use is indicated on the maps of each of these communities.

The only areas where there was departure from this compilation procedure was that including the five western Arctic communities of Aklavik, Inuvik, Sachs Harbour, Tuktoyaktuk and Paulatuk. Although people there were interviewed in similar manner as elsewhere, an individual’s land use referring to the Aklavik phase of his lifetime (i.e., when trading into Aklavik) was assigned to Aklavik land use maps. Any land use associated with any other region was assigned to the settlement area appropriate to that phase of the individual’s career. Thus only in the case of the western Arctic, do the land use maps include individual maps from former residents of the named settlement areas.



Tusoyokta  
Peninsula

Richards Island

Inuvik

Aklavik

0 40 80  
Kilometres





McKenzie Delta  
Inuvik  
Aklavik



12

13°

T. 1000000  
1:100,000

14





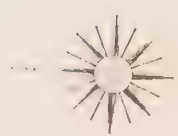




● Inuvik

Delta

Aklavik



Tuktoyaktuk  
Tuktoyaktuk



Statute Miles  
0 10 20 30 40 50  
0 20 40 60 80

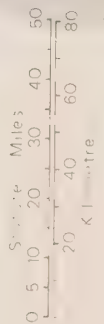
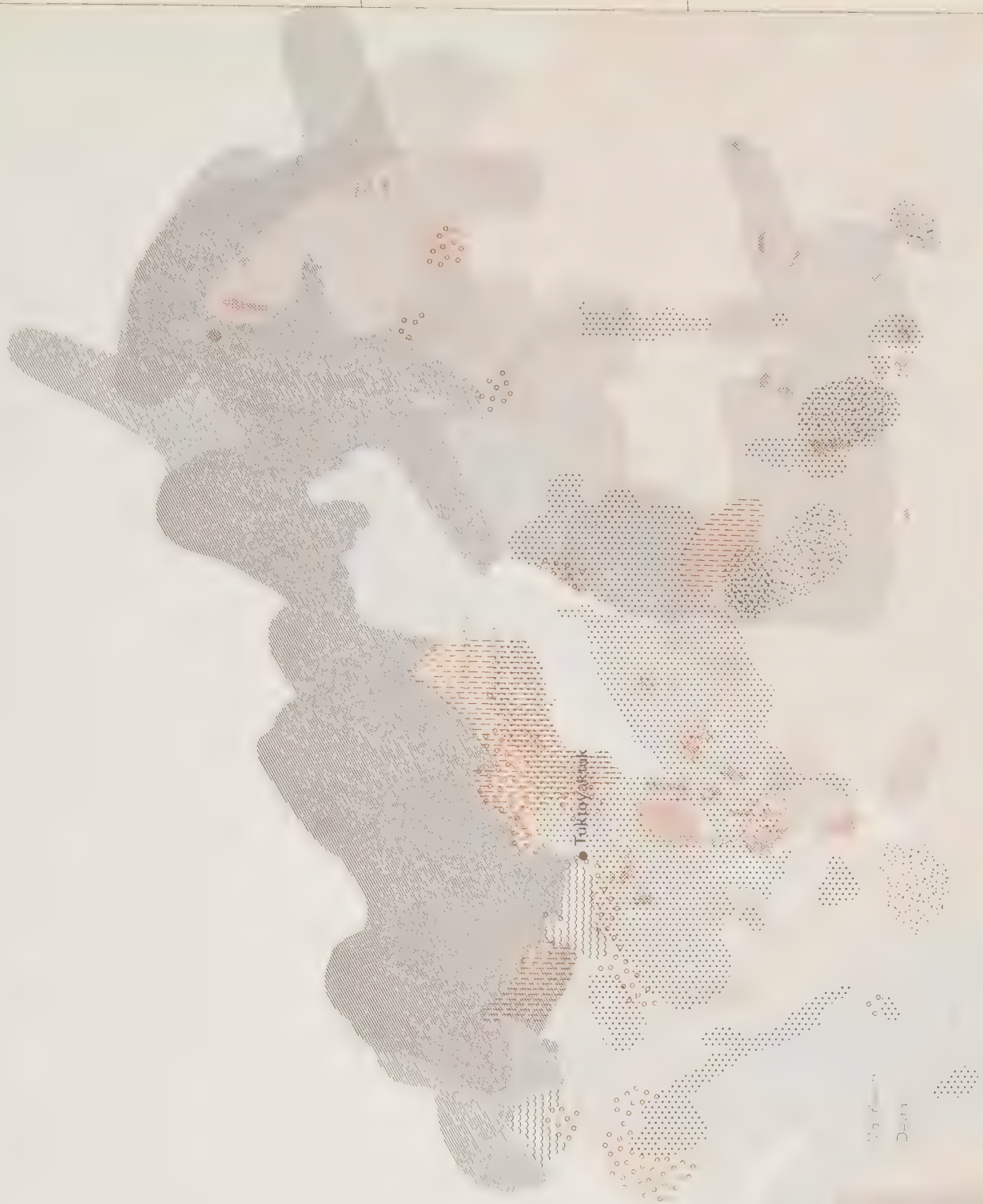














13 Paulatuk

Trapping Periods I and II (pre-1959)



14 Paulatuk

Hunting Periods I and II (pre-1959)



15 Paulatuk

Trapping Period III (1959-1974)



16 Paulatuk

Hunting Period III (1959-1974)



7

Sachs Harbour

W. 118° 00'

Prince Albert Peninsula

VICTORIA ISLAND

72°



Statute Miles

Kilometres

124°

118°

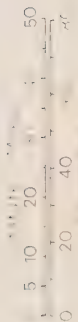












Cambridge Bay

1000000

● Copartmine

Bathurst Inlet







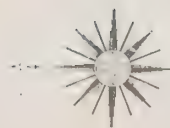


0 10 20 30 40 50  
Kilometres



● Coppermine

Bathurst Inlet





Holman Island

VICTORIA CLIFFS





Bathurst Inlet

Coppermine •

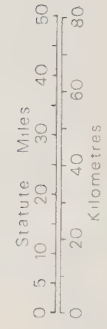






Coppemine

Bathurst Inlet









Coppermine

Bathurst Inlet





Coastal Islands

Prince of Wales Isl

Boothia Peninsula

King Wilf. Isl

Bridge Bay

Goa Haven



VICTORIA ISLAND

KENT (P. 1920)

Bathurst Inlet

Statute Miles  
0 5 10 20 30 40 50  
Kilometres  
0 20 40 60 80





12°

VICTORIA ISLAND



Statute Miles  
0 5 10 20 30 40 50  
Kilometres  
0 20 40 60 80

110°

Somerset Island

Prince of Wales Island

Boothia Peninsula

70°

King William Island

Bridge Bay

Gjoa Haven





Gjoa Haven °

65°

VICTORIA ISLAND







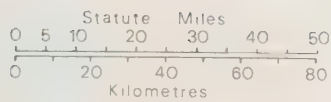
110°

VICTORIA ISLAND

Kent Peninsula

Bathurst Inlet

65°



Gjoa Haven



2°

100°

VICTORIA ISLAND



Statute Miles  
0 5 10 20 30  
0 20 40  
Kilometres

Somerset Island

72°

Prince of Wales Island

Boothia Peninsula

70°

King William Island

idge Bay

Gjoa Haven



VICTORIA ISLAND

Bathurst Inlet

Statute Miles  
 0 5 10 20 30 40 50  
 0 20 40 60 80  
 Kilometres





VICTORIA ISLAND

Kent Peninsula

Peninsula

Bathurst Inlet •



two traplines extend  
25 kms to the west



## VICTORIA ISLAND

Bathurst Inlet



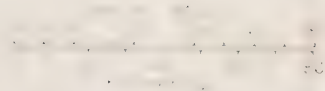
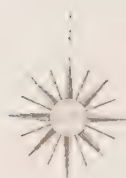
extend at approximately 30 miles to the west





VICTORIA ISLAND

Bathurst Inlet



VICTORIA ISLAND

Kent Peninsula

Bathurst Inlet



Statute Miles  
0 5 10 20 30  
Kilometres  
0 20 40 60

115°

seal extends 10

Sachs Harbor

● Holman Island

Parratus

extends 190  
adjacent to Hadley Bay

VICTORIA ISLAND

Wollaston Peninsula

o Copemine



Statute Miles  
0 5 10 20 30 40 50  
0 20 40 60 80  
Kilometre

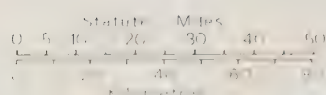




VICTORIA SLAND

St. Lawrence River

Coppermine



BARREN ISLAND

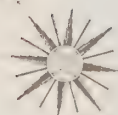
Sachs Harbour

● Holman Island

Paulatuk

VICTORIA ISLAND

Coppermine



Statute Miles  
0 5 10 20 30 40 50  
0 20 40 60 80  
Kilometres



BANKS ISLAND

◦ Sachs Harbour

Prince Albert R.

● Holman Island

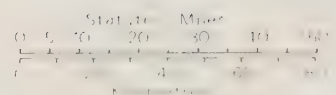
◦ Paulatuk

123°

VICTORY ISLAND

Little Port

Coppermine





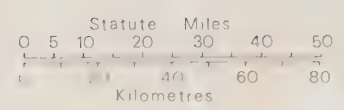
70°

VICTORIA ISLAND

108°

Wollaston Peninsula

o Coppermine





Map of Peninsula

Melville Peninsula

61

traplines extend  
20 kms north-east

Repulse

Southampton Island



traplines extend 15 kms  
north along the coast



Simpson Peninsula

caribou extends 20 miles  
to the coast

Melville Peninsula

caribou and polar bear  
extend 40 miles north

Statute Miles  
0 5 10 20 40 60 80

Southampton Island

caribou extends 12 miles  
to the south

caribou  
to the south

Simpson Peninsula

Melville Peninsula

Repulse

Southampton Island



Statute Miles  
0 5 10 20 30 40 50  
0 20 40 60 80  
Kilometres

85°

Simpson Peninsula

Myer Peninsula

Repulse

Southampton Island



Statute Miles  
0 5 10 20 30 40 50  
Kilometres  
0 10 20 30 40 50 60 70 80



Boothia Peninsula

● Pelly Bay



Statute Miles  
0 5 10 20  
Kilometres  
0 20 40

Boothia Peninsula

● Pelly Bay



Statute Miles  
 0 5 10 20 30 40 50  
 0 20 40 60 80  
 Kilometres



Boothia Peninsula

● Pelly Bay



Statute Miles  
0 5 10 20 30 40 50  
0 20 40 60 80  
Kilometres





Booth Peninsula

● Pelly Bay



Statute Miles  
0 5 10 20 30 40 50  
0 20 40 60 80  
Kilometres





● Spence Bay

Pelly Bay

Gjoa Haven









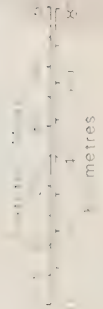
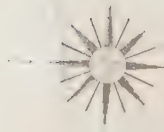
Spence Bay

Pelly Bay

Glor Haven

SPECIAL SYMBOLISMS

W. Dixon







SPECIAL SYMBOLISMS

wildfowl fish



Prince of Wales Island

Boothia Peninsula

● Spence Bay

King William Island

Gjoa Haven



Statute Miles  
0 5 10 20 30 40 50  
Kilometres  
0 20 40 60 80







King William Island

Simpson Peninsula

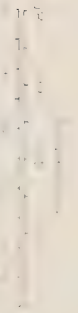
Pelly Bay

Gjoa Haven

Spence Bay

SPECIAL SYMBOLISMS

Statute Miles







South America

Gjoa Haven



VICTORIA ISLAND

King William Island

Kent Peninsula



Statute Miles  
0 5 10 20 30 40 50  
Kilometres  
0 20 40 60 80

Boothia Peninsula

Simpson Peninsula

Gjoa Haven



VICTORIA ISLAND

Kent Peninsula

Jenny Lind  
Island

Royal Geographical  
Society  
Islands

King William Island

Adelaide Peninsula



Statute Miles  
0 5 10 20 30 40 50  
Kilometres  
0 20 40 60 80

Point of Entry

Simpson Peninsula

Gjoa Haven





Boothia Peninsula



Simpson Peninsula

Gjoa Haven



VICTORIA ISLAND

Kent Peninsula

Jenny Lind  
IslandRoyal Geographical  
Society  
Islands

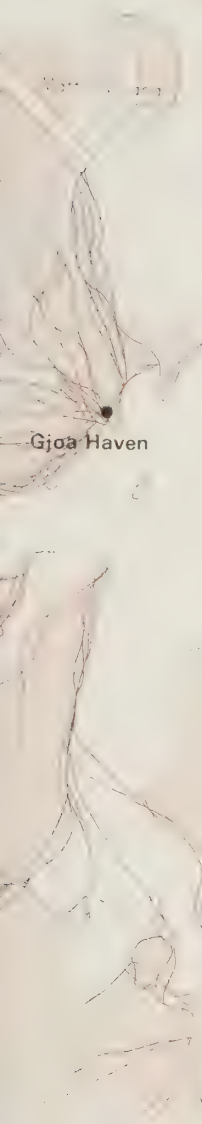
King William Island

Adelaide Peninsula



Statute Miles  
0 5 10 20 30 40 50  
Kilometres  
0 20 40 60 80

Boothia Peninsula



Gjoa Haven

Simpson Peninsula

69°

66°

polar bear extends

VICTORIA

Kent Peninsula

King William

caribou extends  
12 kms to the

Statute Miles  
0 5 10 20 30 40 50  
0 20 40 60 80  
Kilometres

Poni

Gjoa Haven

Point Barrow







40

62°

Rankin Inlet

Whale Cove

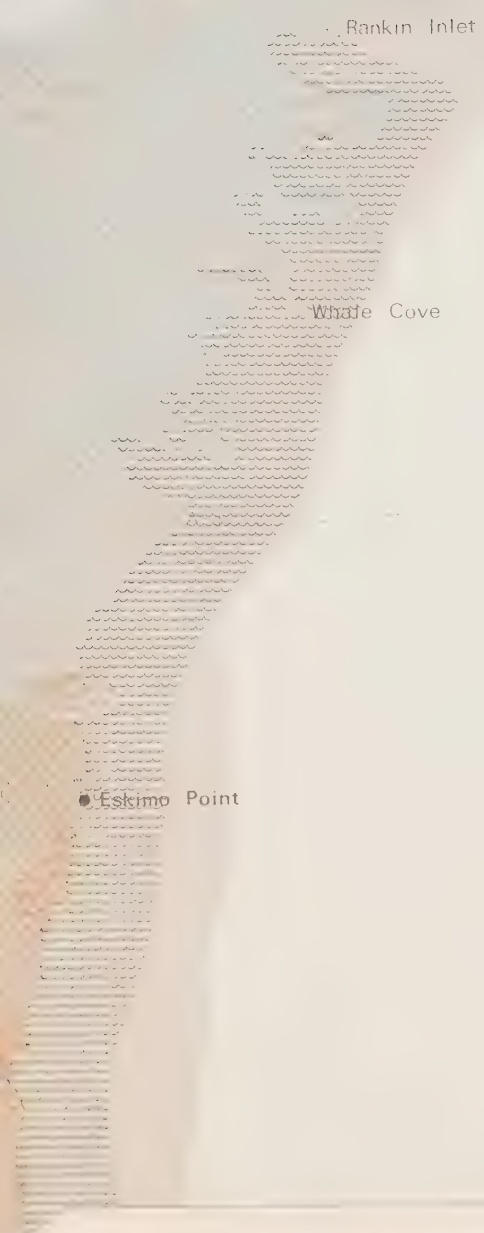
● Eskimo Point

91°

Baker Lake

Pacific







Baker Lake



Statute Miles  
0 5 10 20 30 40 50  
0 20 40 60 80  
Kilometres



Baker Lake

Padle



Statute Miles  
0 5 10 20 30  
0 20 40  
Kilometres





Statute Miles  
0 5 10 20 30 40  
Kilometres





Baker Lake

Chesterfield  
Inlet

Baker  
Foreland

Rankin  
Inlet

Warble  
Inlet

Whale Cove

Eskimo (Sandy) Point

Eskimo Point



Statute Miles  
10 20 30 40  
Kilometres  
40

Gjoa Haven



Statute Miles  
0 20 40 60 80  
Kilometres







Gjoa Haven



Statute Miles  
0 5 10 20 30 40 50  
0 20 40 60 80  
Kilometres

Baker Lake

Chesterfield  
Inlet

Smith  
Inlet

Whale Cove

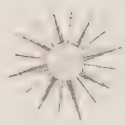
Ankloo Sarsley Point

Ekloo Point



Statute  
0 5 10 20  
Kilometres  
0 20 40 60 80

Statute Miles  
0 5 10 20  
Kilometres  
0 5 10 20







↳ Gjoa Haven



Statute Miles  
0 5 10 20 30 :  
Kilometres  
0 20 40





Baker Lake

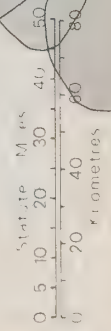
Chesterfield Inlet

Marble

Rankin Inlet

Whale Cove

Eskimo Point





Gjoa Haven









Arctic Eskimo Point



Repulse Bay



Rebourse Bay



Baker Lake

Chesterfield Inlet

Franklin

Franklin Inlet

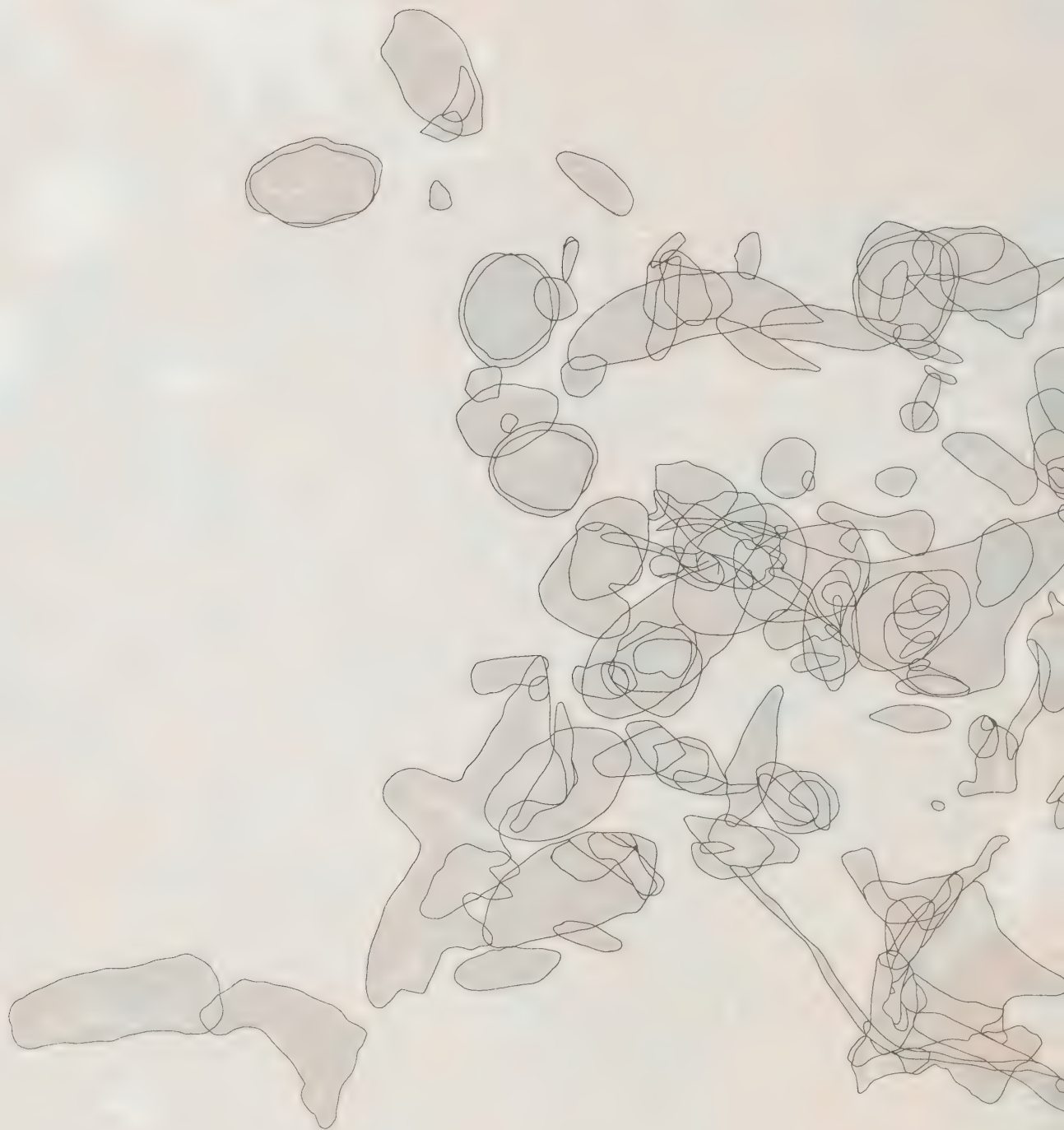
Whale Cove

Eskimo Point

caribou, polar bear and seal  
extend approximately 90 kms south









● Baker Lake

Chesterfield

Rankin Inlet

Whale Cove

Padlei



● Baker Lake

seal extends  
north along coast

Chesterfield

Rankin Inlet

Whale Cove

Padlei

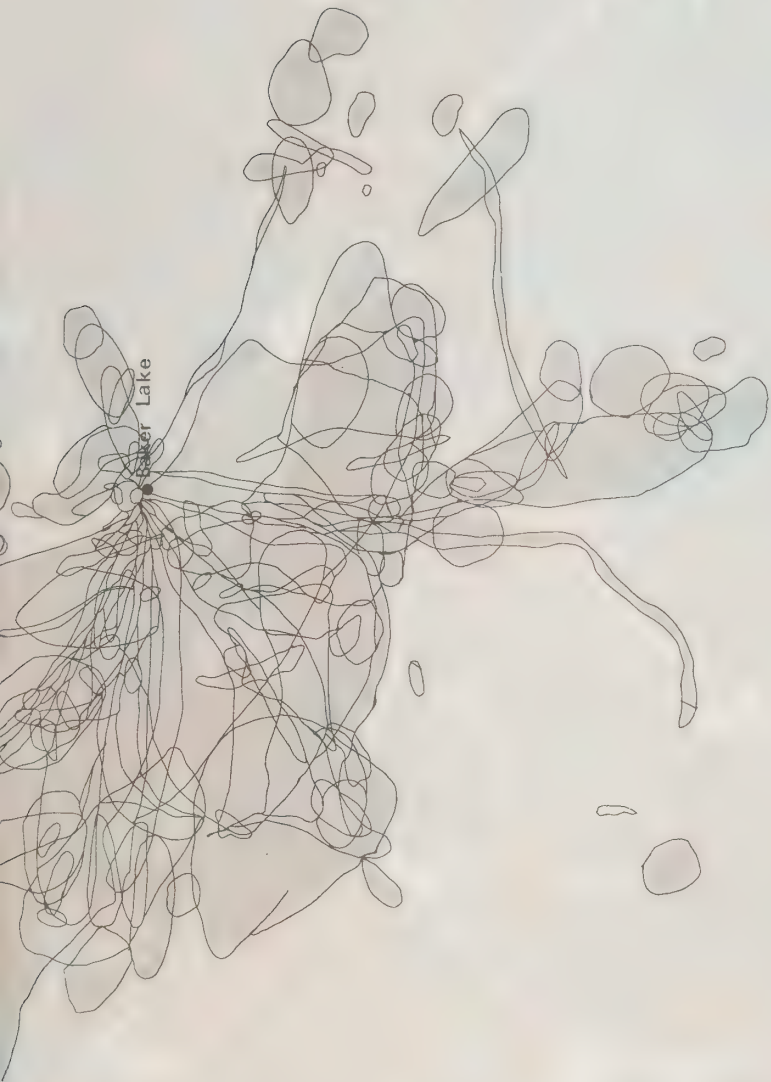


caribou extends  
15 kms to coast

seal extends north along coast and 18 kms







Padlei

Rankin Inlet

Chesterfield

Whale Cove







● Baker Lake

Chesterfield

Rankin Inlet

Whale Cove

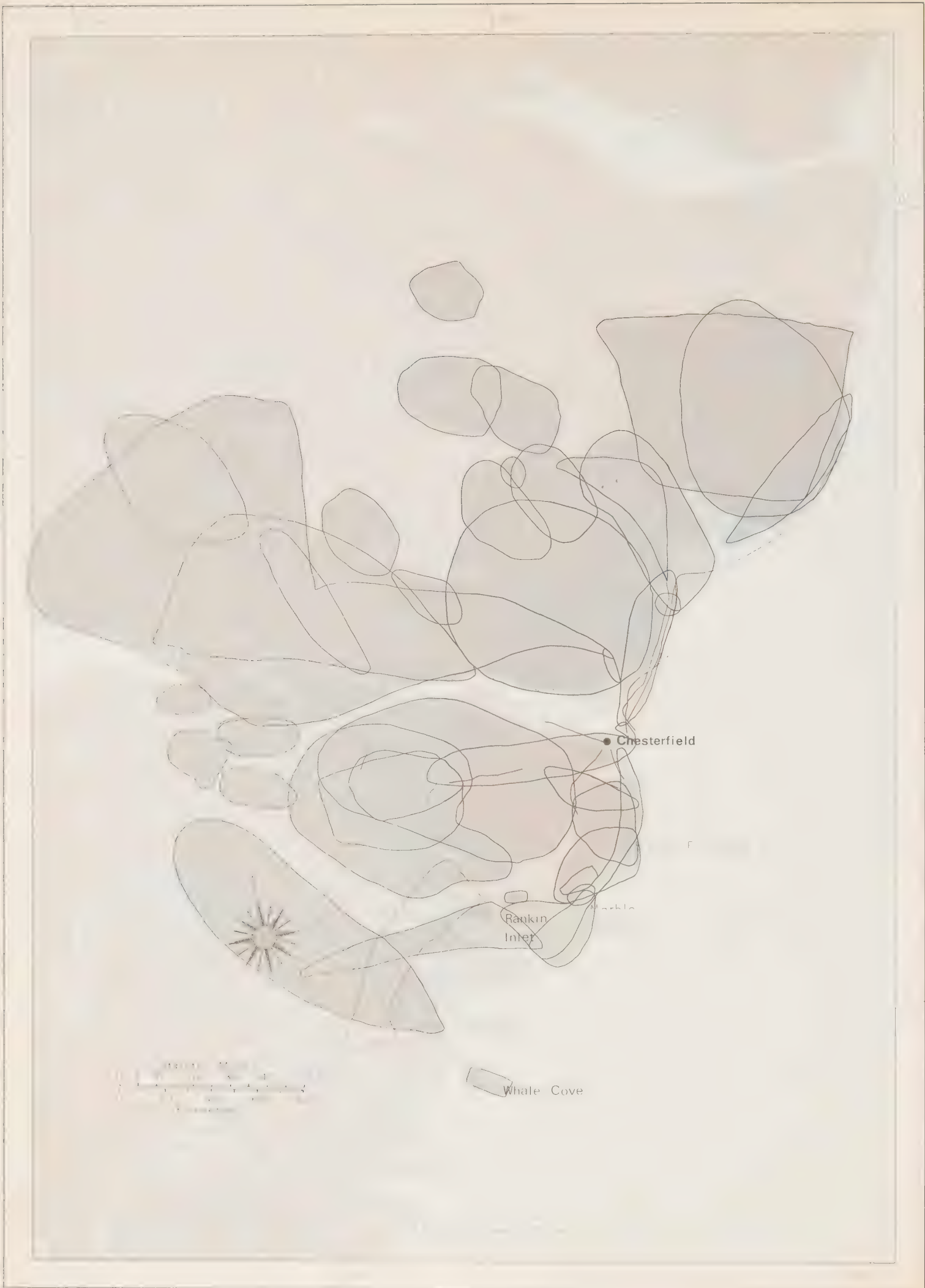
Padley

Map of the Coast of Antarctica  
Elevation in feet  
Ice extent in 1957

Statute Miles  
0 10 20 30 40 50  
Kilometres  
0 20 40 60 80











- Rankin Inlet
- Marble Island
- Whale Cove







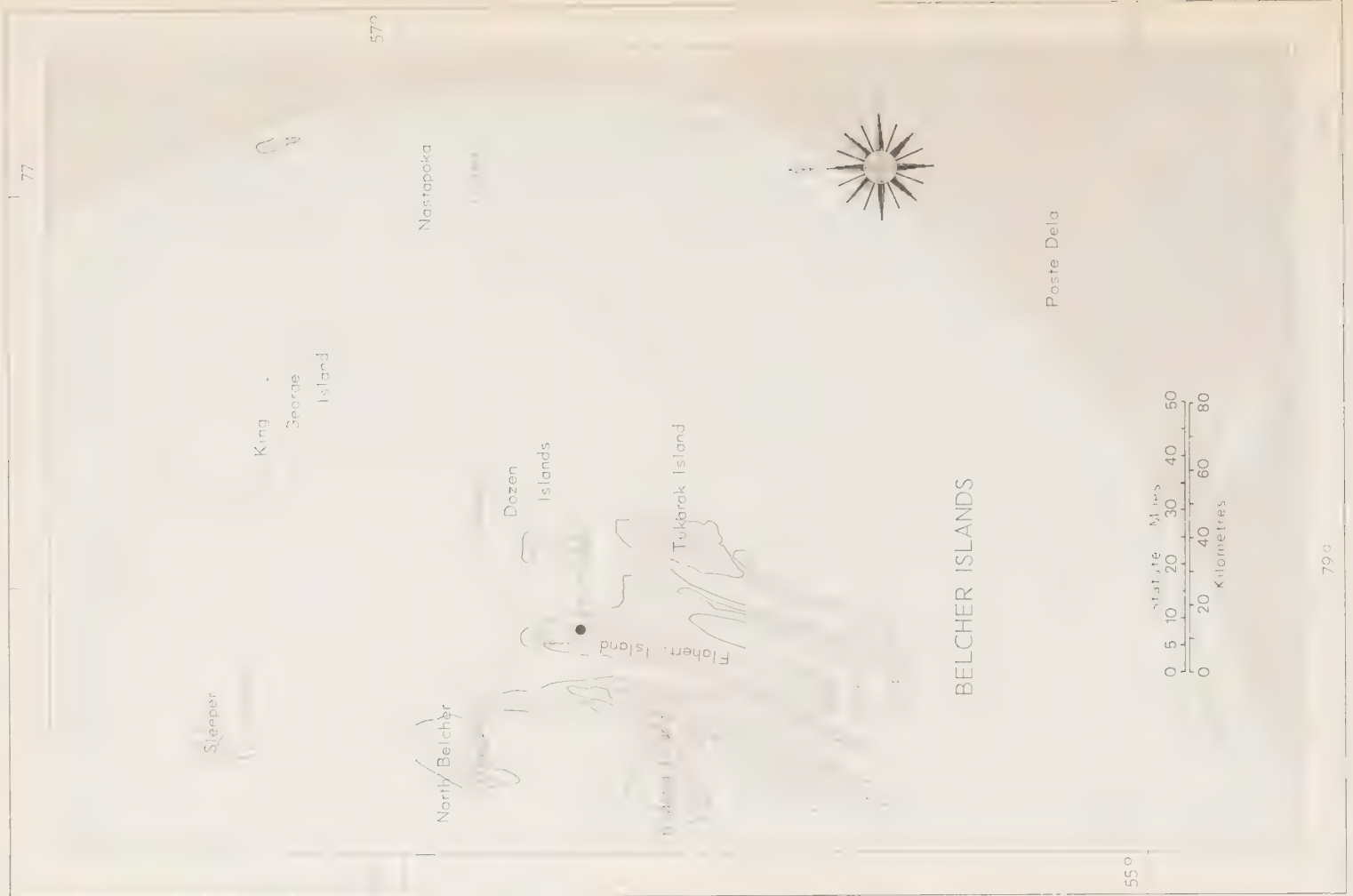






# 99 Belcher Islands

Trapping Periods I and II (pre-1960)



# 100 Belcher Islands

Trapping Period III (1960-1974)



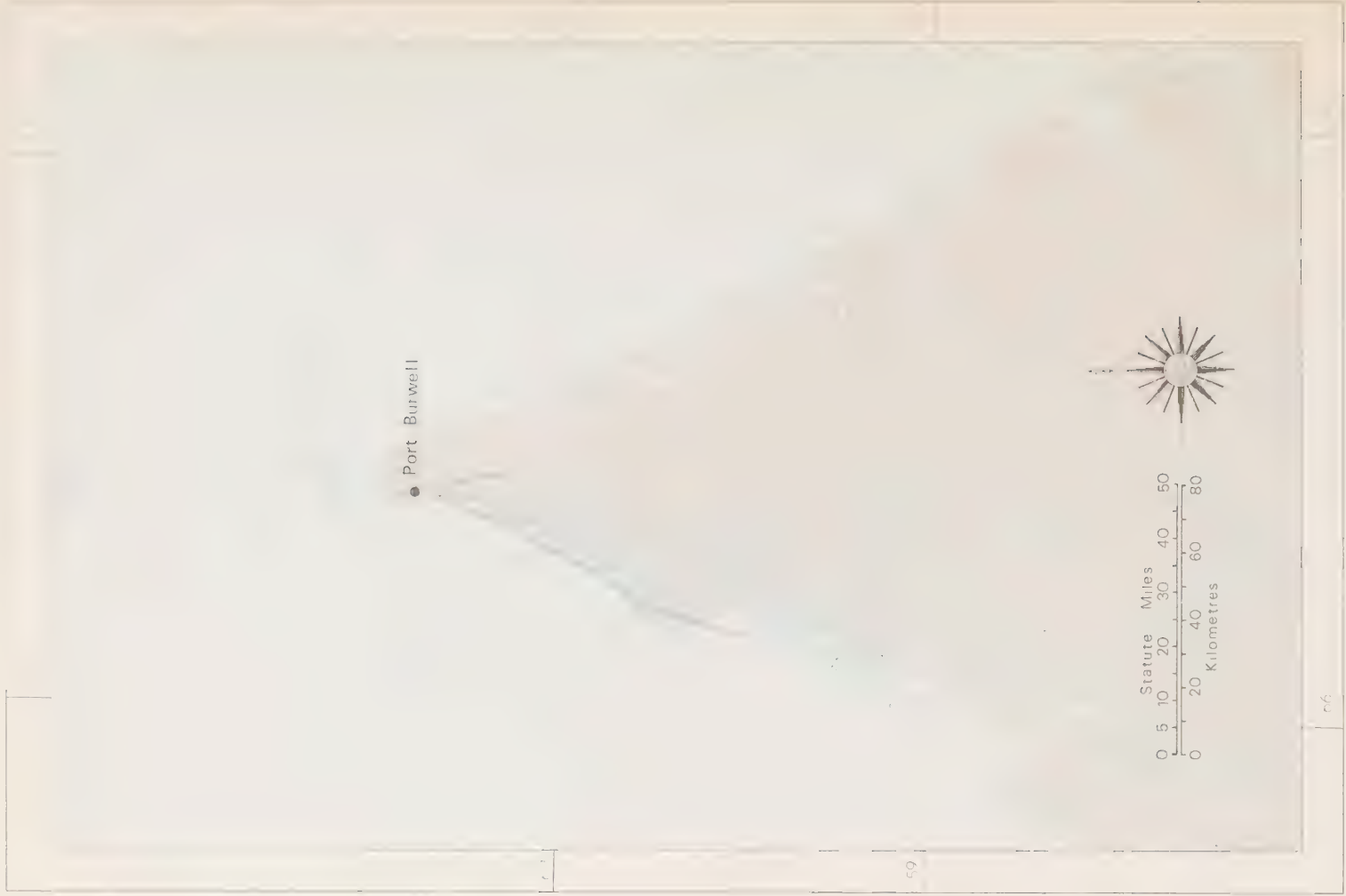




101 Belcher Islands Hunting Periods I and II (pre-1960)



102 Belcher Islands Hunting Period III (1960-1974)



103 Port Burwell

Trapping Period II (pre-1959)

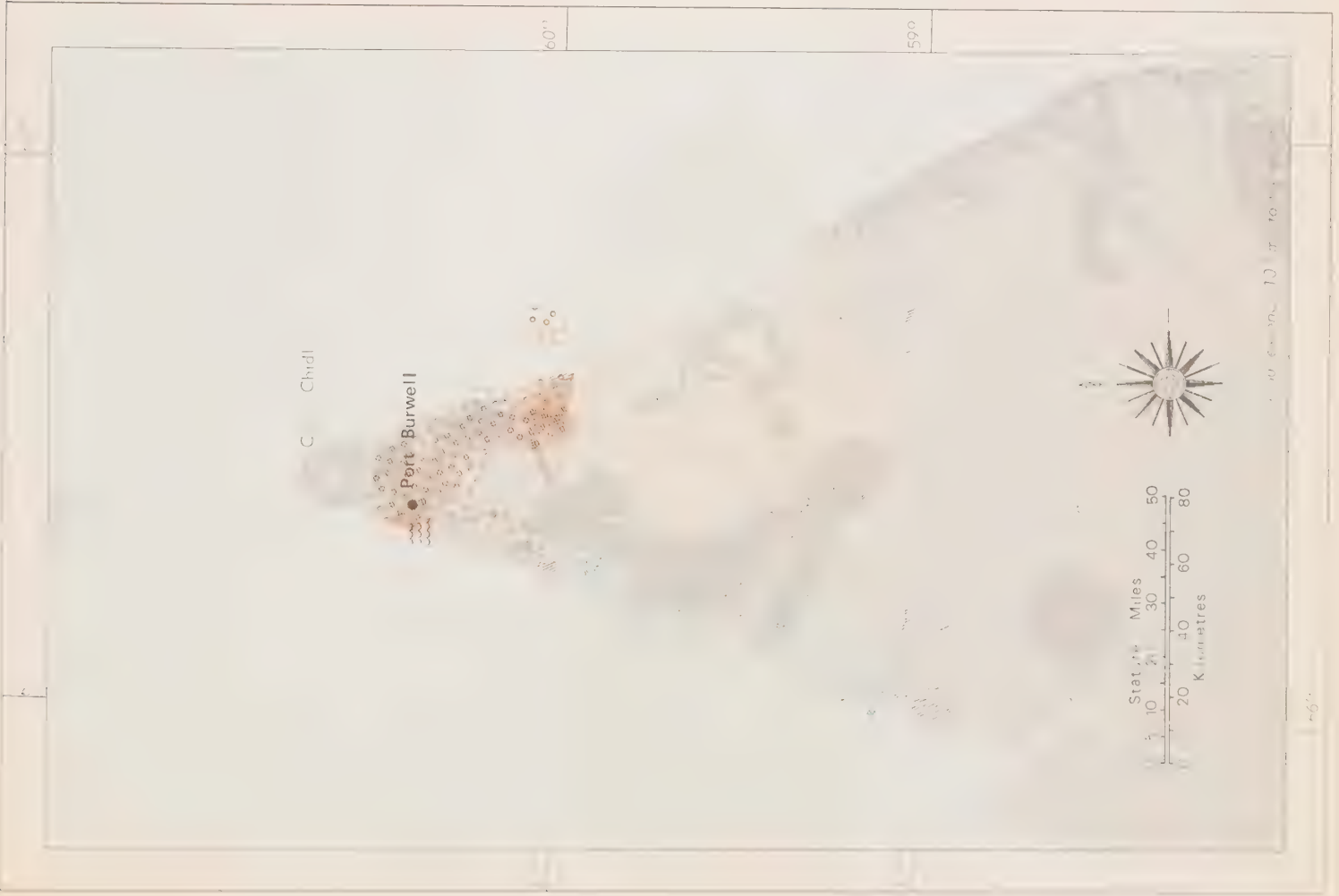


104 Port Burwell

Hunting Period II (pre-1959)



105 Port Burwell Trapping Period III (1959-1974)



106 Port Burwell Hunting Period III (1959-1974)





BAFFIN ISLAND

Frobisher Bay

Lake Harbour

Foxe Peninsula

Cape Dorset



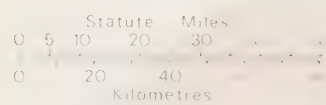
Statute Miles  
0 5 10 20 30 40  
Kilometres  
20 40 60

BAFFIN ISLAND

Frobisher Bay

Lake Harbour



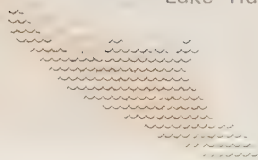


Statute Miles  
0 5 10 20 30  
0 20 40  
Kilometres

BAFFIN ISLAND

Frobisher Bay

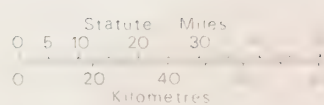
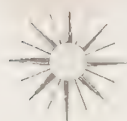
Lake Harbour





Foxe Peninsula

Cape Dorset



BAFFIN ISLAND

Frobisher Bay

Lake Harbour





0 5 10 20 30 40 50  
 20 40 60 80  
 Kilometres

BAFFIN ISLAND



Lake Harbour







GREEN ISLAND

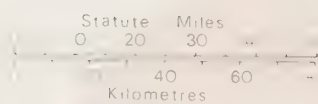
Frobisher Bay

Lake Harbour



Foxe Peninsula

Cape Dorset



E AFFILI ISLAND

Frobisher Bay

Lake Harbour





BAFFIN, ISLAND

● Frobisher Bay

— Lake Harbour

Barren Peninsula

Island  
Plover

100  
1000





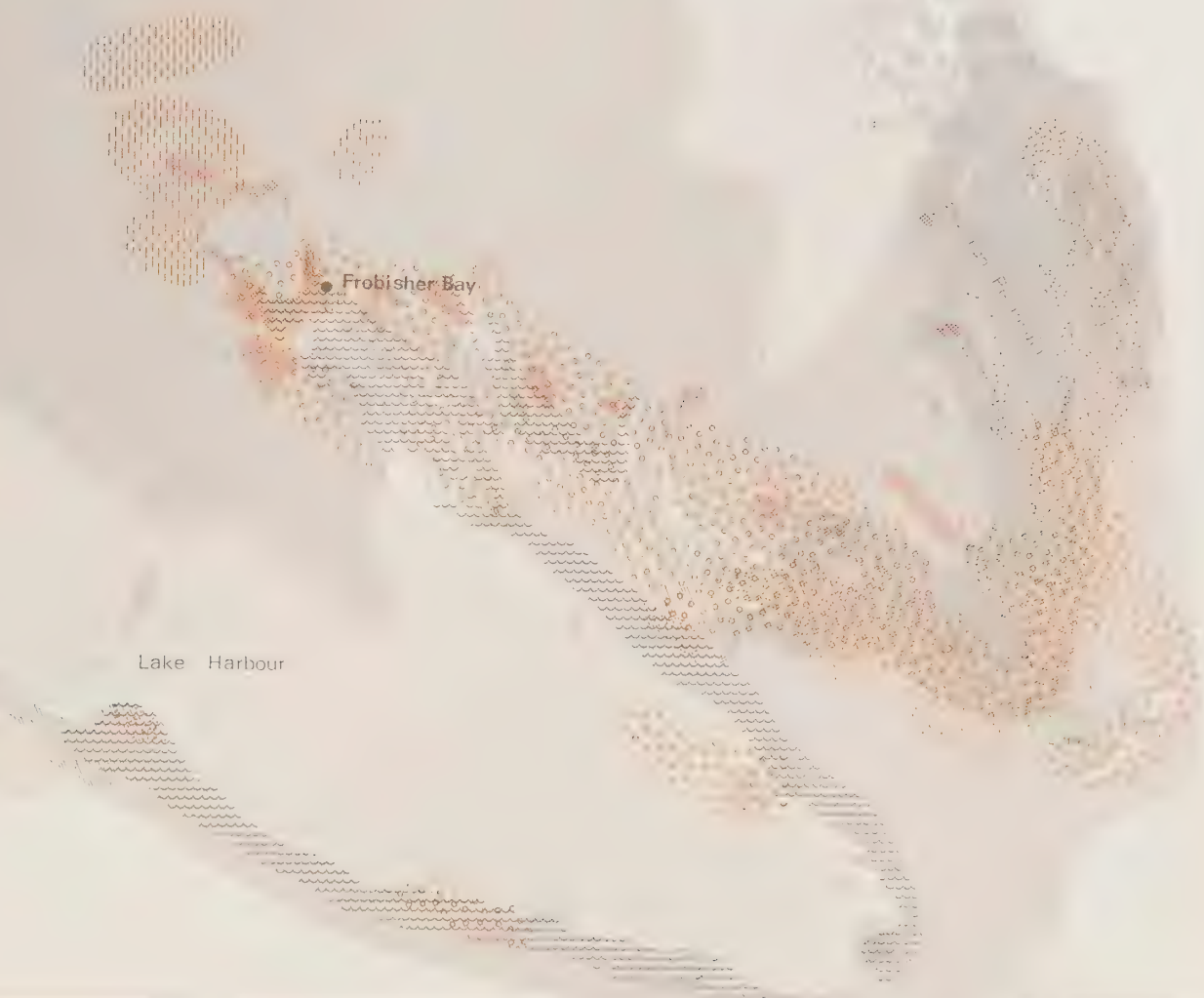




BAFFIN, S.W.

• Frobisher Bay

Lake Harbour



Cumberland Peninsula

Pangnirtung

BAFFIN ISLAND







● Pangnirtung





Cape Hoop

Statute Miles  
0 5 10 20 30 40 50  
Kilometres  
0 20 40 60 80



Broughton  
Island



Pastepina  
island



BAFFIN ISLAND





73°  
W  
71°  
N

Statute Miles  
0 5 10 20 30 40 50  
0 20 40 60 80



68°N

73°W

72°W

68° n

66°  
n

61°

63°  
w

Podloping

Broughton  
Island

BAFFIN ISLAND



BAFFIN BAY

Cape Hoop

Statute Miles  
0 5 10 20 30 40 50  
0 20 40 60 80  
Kilometres



61°W

68°N

Broughton  
Island



Podloping  
Island



BAFFIN ISLAND

66°N

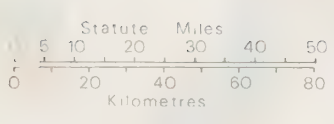
61°W

65°W

73°  
N

71°  
N

70°  
N



68°N



61°w

68°n



66°

61°  
w

63°  
w







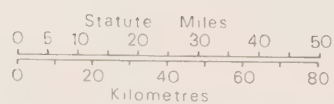






o Pelly Bay

Melville



#### SPECIAL SYMBOLISMS

Trapping Period I & II brown

Trapping Period III,

88°

AREA TO SOUTH SHOWN AS INSET

BAFFIN ISLAND

• Igloolik

• Hall Beach

Prince Charles Island

Repulse Bay





BARREN SOUND

Iqloolik

Hall Beach

Prince Charles Island

Repulse Bay



o Pelly Bay



Statute Miles  
0 5 10 20 30 40 50  
0 20 40 60 80  
Kilometres



HALFIN ISLAND

• Iglaolik

• Half Beach

Point of View

Repuise Bay

Bathurst

Island

Cornwallis

Island

Somerset Island

Prince of Wales

Island

Brodeur

Peninsula

Boothia Peninsula

DEVON ISLAND





DEVON ISLAND

74°

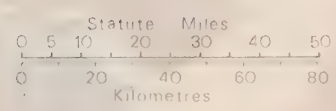
Bullet Island

• Arctic Bay

• Pond Inlet

12

BAFFIN ISLAND







• Arctic Bay

• Pond Inlet

• F.F. 100

2000



Scale of Miles  
0 10 20 30 40 50 60 70 80 90 100





Somerset Island

Prince of Wales Island

Boothia Peninsula

King William Island





• Arctic Bay

• Pond Inlet

BAFFIN ISLAND



Scale  
1:100,000  
N.T.S.







• Arctic Bay

• Point Inuit







DEVON ISLAND



14°

17°

Grennell Peninsula

Bathurst Island

Barlowe Hamilton Island

DEVON ISLAND

Cornwallis Island

● Resolute

Griffith Island

Prince of Wales Island

Somerset Island

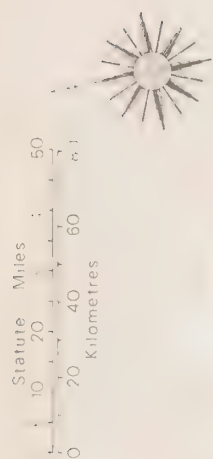










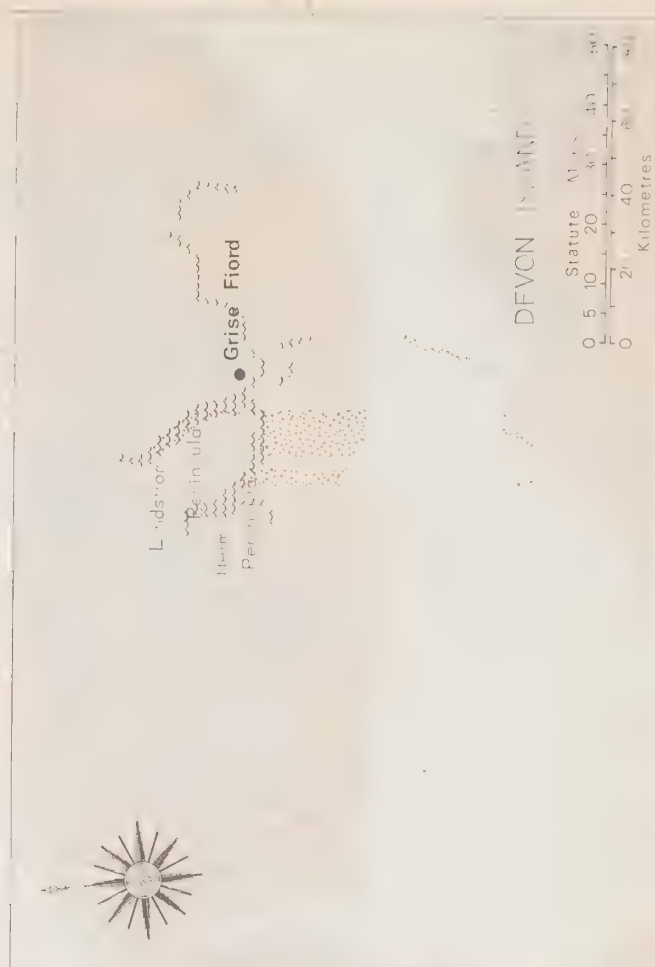


FLLESWERE ISLAND

Alex Heiberg Island

Grise Fiord

Helm



48°

12°

88°

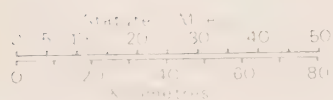
Alex  
Heiberg Island

ELLESMERE ISLAND

Sverdrup Peninsula

Boerne Peninsula

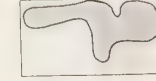
● Grise Fiord



60 kilometers in S.W. corner of Canadian Islands





	seal		wolverine
	fish		fox, red
	whale		lynx
	walrus		marten
	polar bear		beaver
	wildfowl		muskrat
	caribou		Arctic hare
	moose		ground squirrel
	musk ox		sheep
	grizzly bear		traplines (almost exclusively fox)
	wolf		fox trapping areas on trapping maps

Symbolism is consistent throughout Part II, except in Spence Bay where wildfowl and fish are denoted by specially identified symbolism.

Scale in Part II is 1:2,000,000.

Figure 7

Legend for land use maps by settlement in Part II

Part III:

Regional Summary Maps

# Notes to Part III

The following series of regional summary maps illustrate the total extent of Inuit land use for each region of the Northwest Territories. The explanations illustrate composition and purpose of these maps.

## Composition

1. The maps indicate the full extent of all individual land use of those Inuit interviewed in 1974. Time period or the various types of land use are not differentiated. Those particular classes of information are fully represented on the more appropriate scale of mapping in Part II of this volume.
2. The settlements, whose residents' land use is shown, are named on each map. The reader will note that groupings of settlements into 'regions' differ in some cases from the regional groupings used in the land use reports in Volume One. Thus in Volume One, the East-central Arctic region included Repulse Bay, whereas that particular settlement is placed with Keewatin District in the maps that follow. In Volume One, North Baffin Island and Northern Foxe Basin on one hand, and the High Arctic on the other, were kept as two separate regions, whereas in this volume these two regions are combined to form one Eastern High Arctic region.

## Purpose

The main purpose of the regional summary maps is to show the continuous and overlapping nature of Inuit land use across the north. In addition to aggregating the total land use of several adjacent and interacting settlement populations into regional summaries, each map clearly indicates the extent of overlap between the adjacent regions.

The maps in this atlas thus show, through a graded series, the extent and nature of Inuit land use from the first decade of this century until the present time. The series builds up from individual land use maps (see Part I, Figure 2) through summary maps for each settlement separated by time period (in Part II) to regional summaries for several adjacent settlements (Part III) to a final concluding map showing the aggregation of all the regional maps (Map 153 and back end paper).























80° 70° 60° 50° 40° 30° 20° 10° 0° 10° 20° 30° 40° 50° 60° 70° 80°

Grise Fiord

GREENLAND

Arctic Bay

Pond Inlet

Clyde River

BAFFIN  
ISLAND

Broughton Island

Igloolik

Hall Beach

Pennikung

Pelly Bay

Repulse Bay

Frobisher Bay

Cape Dorset

Lake Harbour

CORAL HARBOUR

Port Burwell

Hesterfield

Belcher Islands

10,000,000

70°



# Contents of Volume One

Inuit Land Use and Occupancy Project 5

Foreword 6

Letter of Endorsement 7

Acknowledgements 9

List of Maps 17

Preface 19

Note 20

Inuit Land Use in the Western Canadian Arctic

by Peter J. Usher 21

Introduction 21

Aklavik and Inuvik 21

*Fox Trapping* 22

*Muskrat Trapping* 22

*White Whale Hunting* 22

*Caribou Hunting* 22

*Seal and Polar Bear Hunting* 22

*Moose Hunting* 22

*Fishing* 22

*Wildfowling* 24

*General Remarks* 24

Tuktoyaktuk 24

*Trapping* 25

*Bear, Seal and White Whale Hunting* 25

*Caribou and Moose Hunting* 25

*Fishing* 25

*Wildfowling* 25

*General Remarks* 26

Paulatuk 26

*Trapping* 28

*Bear and Seal Hunting* 28

*Caribou Hunting* 28

*Fishing* 28

*Wildfowling* 28

*General Remarks* 28

Banks Island 29

*Trapping* 29

*Bear and Seal Hunting* 29

*Caribou Hunting* 29

*Fishing* 29

*Wildfowling* 29

*General Remarks* 30

Inuit Land Use in the West-Central Canadian Arctic

by Don R. Farquharson 33

Introduction 33

Coppermine Region 33

Period I (Pre-1916) 33

Period II (1916–1955) 36

*Read Island Area* 36

*Richardson Islands Area* 38

*Stapylton Bay Area* 38

*Coppermine Area* 39

*Tree River Area* 40

*Contwoyto Lake Area* 41

Cambridge Bay Region 42

Period I (Pre-1920) 42

Period II (1920–1954) 44

*Perry River Area* 46

*Albert Edward Bay Area* 47

Bathurst Inlet Region 49

Period I (Pre-1920) 50

Period II (1920–1954) 50

*Contwoyto Lake Area* 52

*Beechey Lake Area* 52

*Kimuktun and Takikafalok Lakes Area* 53

*Bathurst Inlet – Old Post Area* 53

*Arctic Sound and Daniel Moore Bay Area* 54

*Elu Inlet and Kent Peninsula Area* 55

Holman Region 56

Period I (Pre-1923) 56

Period II (1923–1939) 58

*Prince Albert Sound Area* 59

*Read Island Area* 60

*Minto Inlet Area* 61

Inuit Land Use in the East-Central Canadian Arctic

by Carol Brice-Bennett 63

Repulse Bay 63

Period I (Pre-1921) 63

Period II (1921–1962) 63

*Seal Hunting* 63

*Other Marine Mammal Hunting* 63

*Polar Bear Hunting* 64

*Fox Trapping* 64

*Fishing* 64

*Caribou Hunting* 64

*Minor Resources* 64

*Wildfowling* 64

Period III (1963–1974) 64

*Seal Hunting* 66

*Other Marine Mammal Hunting* 66

*Polar Bear Hunting* 66

*Fox Trapping* 66

*Fishing* 66

*Caribou Hunting* 66

*Minor Resources* 66

*Wildfowling* 66

Pelly Bay	66
Period I (Pre-1935)	67
Seal Hunting	67
Polar Bear Hunting	67
Fox Trapping	68
Fishing	68
Caribou Hunting	68
Musk-Ox Hunting	70
Minor Resources	70
Period II (1935-1962-67)	70
Seal Hunting	70
Polar Bear Hunting	70
Fox Trapping	70
Fishing	70
Caribou Hunting	70
Musk-Ox Hunting	70
Minor Resources	70
Period III (1962-67-1974)	71
Spence Bay	71
Period I (1903-1948)	71
Seal Hunting	72
Polar Bear Hunting	72
Fox Trapping	72
Fishing	72
Caribou Hunting	73
Musk-Ox Hunting	73
Other Land Hunting	73
Other Marine Mammal Hunting	73
Period II (1949-1961)	74
Seal Hunting	74
Polar Bear Hunting	74
Fox Trapping	74
Fishing and Wildfowling	74
Caribou Hunting	74
Wolf Hunting	74
Musk-Ox Hunting	74
Whale and Walrus Hunting	74
Period III (1962-1974)	74
Seal Hunting	76
Polar Bear Hunting	76
Fox Trapping	76
Fishing and Wildfowling	76
Caribou Hunting	76
Whale Hunting	76
Gjoa Haven	76
Period I (1903-1926)	76
Seal Hunting	77
Polar Bear Hunting	77
Fox Trapping	77
Fishing	77
Caribou Hunting	77
Musk-Ox Hunting	78
Other Land Hunting	78
Wildfowling	78
Period II (1927-1954)	78
Seal Hunting	78
Polar Bear Hunting	78
Fox Trapping	78
Fishing	80
Caribou Hunting	80
Musk-Ox Hunting	80
Wolf and Wolverine Hunting	80

Period III (1955-1962)	80
Seal Hunting	80
Fox Trapping	80
Caribou Hunting	81
Wolf and Wolverine Hunting	81
Musk-Ox Hunting	81
Period IV (1963-1974)	81
Seal Hunting	81
Polar Bear Hunting	81
Fox Trapping	81
Caribou Hunting	81
Fishing and Wildfowling	81
Wolf and Wolverine Hunting	81
Musk-Ox Hunting	81

#### Inuit Land Use in Keewatin District and Southampton Island by Tony Welland 83

Southwest and Central Keewatin	83
Period II (1924-1959)	83
Land Use	84
Winter	84
Spring	84
Summer	84
Fall	84
South Keewatin Coast	85
Period II (1924-1959)	85
Land Use	86
Winter	86
Spring	86
Summer	86
Fall	87
Northeast Keewatin Coast	87
Period II (1912-1954)	87
Land Use	88
Winter	88
Spring	88
Summer	88
Fall	88
Wager Bay: Period II (Pre-1947)	89
Land Use	89
Winter	89
Spring	90
Summer	90
Fall	90
Chesterfield Inlet: Period II (1912-1954)	90
Land Use	91
Winter	91
Spring	91
Summer	91
Fall	91



Northwest Keewatin	92	Northeast Keewatin Coast	108
Period II (1916–1956)	92	Chesterfield: Period III (1954–1974)	108
Kazan River – Thelon River –		Land Use	108
Baker Lake Region	92	Trapping	108
Land Use	92	Caribou Hunting	108
Winter	92	Other Land Hunting	108
Spring	93	Marine Mammal Hunting	110
Summer	93	Fishing	110
Fall	93	Summary	110
Back River Region	93	Southampton Island and Coats Island	110
Land Use	94	Period III (1962–1974)	110
Winter	94	Land Use	111
Spring	94	Trapping	111
Summer	94	Marine Mammal Hunting	111
Fall	94	Polar Bear Hunting	112
Southampton Island and Coats Island	94	Caribou Hunting	112
Period II (1924–1962)	94	Fishing	112
Land Use	95	Wildfowling	112
Winter	95	Summary	114
Spring	95	The Land Today	114
Summer	96		
Fall	96	Inuit Land Use in the Hudson Bay and James Bay Islands	
South Keewatin Coast	96	by Fred H. Schwartz	115
Eskimo Point: Period III (1959–1974)	96	Belcher Islands	115
Land Use	97	Period II (Pre-1960)	115
Trapping	97	Seal Hunting	115
Caribou Hunting	98	White Whale Hunting	115
Other Land Hunting	98	Walrus Hunting	115
Marine Mammal Hunting	98	Polar Bear Hunting	115
Fishing	98	Fox Trapping	116
Summary	98	Wildfowling	116
Whale Cove: Period III (1956–1974)	98	Fishing	116
Land Use	100	Other Resources	116
Trapping	100	Period III (1960–1974)	116
Caribou Hunting	100	Seal Hunting	116
Marine Mammal Hunting	100	White Whale Hunting	116
Fishing	102	Walrus Hunting	116
Summary	102	Polar Bear Hunting	116
Rankin Inlet: Period III (1956–1974)	102	Fox Trapping	116
Land Use	102	Wildfowling	118
Trapping	104	Islands in James Bay and Southeastern	
Caribou Hunting	104	Hudson Bay	118
Other Land Hunting	104	James Bay Islands: Period II (Pre-1960)	118
Marine Mammal Hunting	104	Seal Hunting	118
Fishing	105	White Whale Hunting	118
Summary	105	Polar Bear Hunting	118
Central Keewatin	105	Wildfowling	118
Baker Lake: Period III (1956–1974)	105	Fishing	118
Land Use	105	Long Island, Nastapoka Islands,	
Trapping	106	Broughton Island	120
Caribou Hunting	106	Seal Hunting	120
Other Land Hunting	106	White Whale Hunting	120
Fishing	106	Fox Trapping	120
Soapstone Mining	106	Wildfowling	120
Summary	106	Fishing	120
		James Bay and Southeast Hudson Bay Islands:	
		Period III (1960–1974)	120
		Summary	120

Inuit Land Use in the Port Burwell Area  
by Erik Val 121

- Port Burwell 121
  - Seal Hunting 121
  - Whale and Walrus Hunting 121
  - Polar Bear Hunting 121
  - Fox Trapping 121
  - Caribou Hunting 121
  - Wildfowling 121
  - Fishing 121
  - Minor Resources 122

Inuit Land Use in South and East Baffin Island  
by William B. Kemp 125

- Cape Dorset 125
  - Period II (1913–1960) 125
    - Seal Hunting 125
    - Walrus Hunting 125
    - Whale Hunting 126
    - Polar Bear Hunting 126
    - Caribou Hunting 126
    - Fox Trapping 126
    - Wildfowling 126
    - Fishing 126
  - Period III (1960–1974) 126
    - Seal Hunting 126
    - Walrus Hunting 128
    - Whale Hunting 128
    - Polar Bear Hunting 128
    - Caribou Hunting 128
    - Fox Trapping 128
    - Wildfowling 128
    - Fishing 128
- Lake Harbour 128
  - Period II (1930–1964) 130
    - Seal Hunting 130
    - Walrus Hunting 130
    - Whale Hunting 130
    - Polar Bear Hunting 130
    - Caribou Hunting 132
    - Fox Trapping 132
    - Wildfowling 132
    - Fishing 132
  - Period III (1965–1974) 132
    - Seal Hunting 132
    - Walrus Hunting 133
    - Whale Hunting 133
    - Polar Bear Hunting 133
    - Caribou Hunting 133
    - Fox Trapping 133
    - Wildfowling 133
    - Fishing 133

- Frobisher Bay 133
  - Period II (1925–1955) 134
    - Seal Hunting 134
    - Walrus Hunting 134
    - Whale Hunting 134
    - Polar Bear Hunting 134
    - Caribou Hunting 134
    - Fox Trapping 136
    - Wildfowling 136
    - Fishing 136
  - Period III (1955–1974) 136
    - Seal Hunting 136
    - Walrus Hunting 136
    - Whale Hunting 136
    - Polar Bear Hunting 136
    - Caribou Hunting 136
    - Fox Trapping 137
    - Wildfowling 137
    - Fishing 137
- Pangnirtung 137
  - Period II (1928–1962) 137
    - Seal Hunting 137
    - Walrus Hunting 138
    - Whale Hunting 138
    - Polar Bear Hunting 138
    - Caribou Hunting 138
    - Fox Trapping 140
    - Wildfowling 140
    - Fishing 140
  - Period III (1962–1974) 140
    - Seal Hunting 140
    - Walrus Hunting 142
    - Whale Hunting 142
    - Polar Bear Hunting 142
    - Caribou Hunting 142
    - Fox Trapping 142
    - Wildfowling 142
    - Fishing 142
- Broughton Island 142
  - Period II (1927–1955) 143
    - Seal Hunting 143
    - Walrus Hunting 143
    - Whale Hunting 143
    - Polar Bear Hunting 143
    - Caribou Hunting 143
    - Fox Trapping 144
    - Fishing 144
  - Period III (1955–1974) 144
    - Seal Hunting 144
    - Walrus Hunting 144
    - Whale Hunting 144
    - Polar Bear Hunting 144
    - Caribou Hunting 144
    - Fox Trapping 146
    - Fishing 146

Clyde 146

Period II (1923–1954) 146

*Seal Hunting* 146

*Walrus Hunting* 146

*Whale Hunting* 146

*Polar Bear Hunting* 148

*Caribou Hunting* 148

*Fox Trapping* 148

*Wildfowling* 148

*Fishing* 148

Period III (1954–1974) 150

*Seal Hunting* 150

*Walrus Hunting* 150

*Whale Hunting* 150

*Polar Bear Hunting* 150

*Caribou Hunting* 150

*Fox Trapping* 150

*Wildfowling* 150

*Fishing* 150

Inuit Land Use in North Baffin Island and Northern  
Foxe Basin by *Hugh Brody* 153

Introduction 153

Culture and History 153

Continuities and Time Periods 156

The Settlement Period 156

Hall Beach 158

Igloolik 158

Arctic Bay 159

Pond Inlet 159

Land Use Findings 159

Caribou 159

Ringed Seals 162

Bearded Seals 162

Harp Seals 164

Walruses 164

Narwhals 164

White Whales 165

Bowhead Whales 165

Foxes 166

Wolves 166

Polar Bears 167

Freshwater Fish 168

Marine Fish 169

Ptarmigans 169

Ducks 170

Geese 170

Loons 170

Sea Birds 170

Arctic Hares 171

Berries 171

Inuit Land Use in the High Canadian Arctic  
by *Roderick Riewe* 173

Resolute 173

*Char* 173

*Ptarmigans* 173

*Sea Birds* 173

*Geese and Ducks* 174

*Arctic Hares* 174

*Caribou* 174

*Musk-Oxen* 176

*Arctic Foxes* 176

*Wolves* 176

*Polar Bears* 176

*White Whales and Narwhals* 176

*Ringed Seals* 176

*Bearded Seals* 178

*Harp Seals* 178

*Walruses* 178

Grise Fiord 178

*Char* 179

*Ptarmigans* 179

*Sea Birds* 179

*Geese and Ducks* 179

*Arctic Hares* 179

*Caribou* 179

*Musk-Oxen* 180

*Weasels* 180

*Arctic Foxes* 180

*Wolves* 180

*Polar Bears* 180

*White Whales* 182

*Narwhals* 182

*Ringed Seals* 182

*Harp Seals* 182

*Bearded Seals* 182

*Hooded Seals* 182

*Walruses* 182

Land Occupancy: Inuit Perceptions by *Hugh Brody* 185

Introduction 185

Sivullirmiut: The First People 186

Taissumanialungmiut: People of Long Ago 189

The Land 195

The Natural Environment 203

Animals, Birds and Fish 204

*Caribou* 206

*Birds* 208

*Walruses, Seals and Clams* 209

*Killer Whales, Narwhals and Ice* 212

*Polar Bears and Their Dens* 214

*Detailed Knowledge* 216

The People 216

The Young People 225

The Young Today 228

The Present 230

The Future 238

Index 243

Contents of Volume Two 255

Contents of Volume Three 259

# Contents of Volume Two

Inuit Land Use and Occupancy Project 5

Foreword 6

Letter of Endorsement 7

List of Maps 13

List of Tables 13

List of Figures 14

Preface 15

Note 16

## Part I: Background and Technical Considerations

Introduction 19

Area Economic Surveys: Critique and Assessment  
by *Jim Lotz* 23

Introduction 23

The Objectives of the Surveys 23

The Contents of the Reports 23

The Necessary Limitations of the Reports 24

The Perspective of the Reports 26

Changes in Land Occupancy and Use 26

Resource Zones and Major Resource Areas 27

Inuit Sentiment Toward the Land 28

Non-Renewable Resources and the Land Ownership

Question 28

Conclusion 29

References 29

An Assessment of the Reliability of Informant Recall  
by *Eugene Y. Arima* 31

Introduction 31

Language 31

Technology and Exploitative Adaptations 31

Folklore 32

Recall of Historic Matters 33

Recall of Inuit Matters 34

Conclusion 35

Appendix 36

References 37

Inuit Maps from the Canadian Eastern Arctic by *John Spink  
and D. W. Moodie* 39

Introduction 39

Media 39

Content and Style 40

Mapping Proficiency 42

Conclusion 44

References 45

Fieldwork Methodology: Rationale and Assessment 47

Introduction 47

Personnel 47

Fieldwork 47

Eligibility of Informants and Data 48

The Map Biography 49

Time Period 49

Scale of Maps 50

Spatial Representation of Data 50

The Interview 52

Evaluation of Fieldwork Procedures 52

Memory 52

Native Perceptions 53

Individual Variations Between Species 54

Differential Importance of Land Use Categories 54

Communicating Technical Data Across Cultural  
Boundaries 54

The Language Problem 55

The Concern for Accuracy 55

The Verification Process 56

Rationale 56

Procedure 56

Appendix I: Sample Information Sheet Distributed in the  
English and Inuit Languages 58

Appendix II: Sample Instruction Sheet for  
Fieldworkers 59

Rationale for a Comprehensive Land Use Data-Base  
by *Allen K. Philbrick* 61

Introduction 61

Rationale 61

Assumptions 61

Integrity of the Data 62

Audiences to Which the Project Addresses Itself 62

Stages and Procedures to Produce a Permanent Record  
of the Project 62

Types of Potential Output from the Data-Base 64

References 67



Inuit Land Use on the Barren Grounds: Supplementary Notes and Analysis *by David Hoffman* 69

Introduction 69

The Economic Basis of Life on the Barrens 69

The Yearly Cycle 70

Fall 70

Winter 71

Spring 73

Summer 73

Land Use Areas: Discussion and Analysis 74

Land Use at Garry Lake and Sand Lake 76

Land Use at Armark Lake 76

Land Use at Deep Rose Lake 78

Land Use at MacAlpine Lake 78

Land Use at Dimma Lake 80

Concluding Remarks 82

References 84

Biological Productivity of Arctic Lands and Waters:

A Review of Canadian Literature *by Everett B. Peterson* 85

Introduction 85

What is Biological Productivity? 85

Why is Biological Productivity Important? 86

Biological Productivity in Northern Seas 86

Main Controls over Marine Productivity 86

Contrasts with Marine Productivity in Other

Regions 87

Regional Variability of Marine Productivity in the

Arctic 87

Biological Productivity in Northern Freshwaters 89

Main Controls over Freshwater Productivity 89

Contrasts with Freshwater Productivity in

Temperate Regions 89

Regional Variability of Freshwater Productivity in

the Arctic 90

Biological Productivity in Northern Lands 90

Main Controls over Plant and Animal Productivity

on Land 90

Contrasts with Productivity on Land in Temperate

Regions 91

Regional Variability of Land Productivity in the

Arctic 92

*Variability of Primary Productivity by Plants* 92

*Variability of Secondary Productivity by Animals* 93

Some Conclusions, Implications and Further

Observations 94

General Conclusions about Arctic Biological

Productivity 94

Conclusions Relating to Marine Productivity 94

Conclusions Relating to Freshwater Productivity 95

Conclusions Relating to Land Productivity 95

References 96

Part II: The Prehistoric and Historic Evidence

Introduction 103

The Fragments of Eskimo Prehistory *by William E. Taylor, Jr.* 105

An Individual View of Canadian Eskimo Prehistory *by Robert McGhee* 109

The Paleo-Eskimos 109

Independence I Culture 109

Pre-Dorset Culture 111

Dorset Culture 112

Neo-Eskimo Phase: Thule Culture 114

The Extent of Prehistoric Eskimo Occupation in the Canadian North 117

Phase I: The Arctic Prehistory Mapping Workshop 117

Phase II: Consolidation of the Maps 117

Phase III: Verification of Results 118

Acknowledgements 118

Inuit and the Land in the Nineteenth Century *by W. G. Ross* 123

Introduction 123

The Nature of Early Observations 123

Spatial Demands of Inuit Life 124

Group Territories and Settlements 125

Settlements 127

Travel Routes 127

Extent of Geographical Knowledge 128

Conclusion 129

References 129

The Nineteenth Century Mackenzie Delta Inuit *by Robert McGhee* 141

Introduction 141

The Nineteenth Century in the Delta: The European Period 141

The Aboriginal Mackenzie Eskimo 144

*Kigirktarugmiut* 145

*Kupugmiut* 146

*Kittegaryumiut* 148

*Nuvorugmiut* 148

*Avvagmiut* 149

Conclusions 150

References 151

Fur Trade Posts of the Northwest Territories 1870–1970  
by *Peter J. Usher* 153

Introduction 153

“Fur Trade Post” Defined 153

The Fur Trade in the Northwest Territories:  
1870–1970 154

The Mackenzie Delta Region 157

The Arctic Coast Region 160

The Eastern Arctic Region 160

The Keewatin Region 168

### Part III: Cultural Considerations

Introduction 171

Language and Location in Traditional Inuit Societies  
by *Thomas C. Correll* 173

Nunaqatigiit: Dwelling in the World through

Language 174

Direct 176

Indirect 176

On Being and Belonging 176

References 179

The Institutional Flexibility of Inuit Social Life  
by *Lee Guemple* 181

Introduction 181

The Nature of the Resource Base 181

Social Organization 181

The Local Group 181

The Regional Group 182

Kinship in Inuit Society 182

Creating Kin from Non-Kin 183

Adoption 183

Spouse Exchange 183

Betrothal 183

Partnerships 184

Namesakes 184

The Adaptiveness of Flexibility in Social Relations:

Summary 185

Postscript 185

References 186

Seal Sharing Partnerships among the Pelly Bay Inuit  
by *Frans Van de Velde*, O.M.I. 187

Hunting: An Integrating Biobehaviour System  
by *William S. Laughlin* 193

Introduction 193

Hunting as an Integrating Sequence Behaviour  
Pattern 193

Programming Children 193

Scanning 195

Stalking 195

Immobilization, Killing, and Capture 196

Retrieval 196

Simplicity of Basic Technology 197

Hunter's Sophisticated Knowledge of Behaviour and  
Anatomy 198

Conclusions and Summary 199

References 200

The Inuk as a Hunter by *Richard K. Nelson* 203

The Inuk as Trapper: A Case Study by *Peter J. Usher* 207

Introduction 207

The Origins of the Arctic Fur Trade 207

The Northern Trapper Today 207

The Bankslanders as Trappers 208

The Development of a Trapping Elite 208

The Arctic Fox on Banks Island 209

The Fur Trade Era 210

Winter Camp Locations 210

Preparing the Camp 210

Trapping 210

Spring Life 211

Summer on the Mainland 211

The Present Day 212

Trapping Skills and Route Selection 212

Contemporary Resource Use and the Annual Economic  
Cycle 214

Postscript 215

Reference 216

Views on Land Expressed in Inuit Oral Traditions  
by *Eugene Y. Arima* 217

Introduction 217

Traditional Narratives as True Accounts 217

The Land as Primary in Inuit Cosmology 217

The Land as Vast and Populated with Strange  
Beings 218

The Land in Song 218

Place Names in Narratives 219

Home 219

The Land as Sacred and not to be Disturbed 219

Appendix 220

References 221

Inummariit: The Real Eskimos *by Hugh Brody* 223

Part IV:

Inuit and the Land: A Photo-Essay *by Terry Pearce* 229

Contents of Volume One 277

Contents of Volume Three 283







